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PATENT APPLICATION  
CS-7733  
LeA 36,033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION OF )  
HORST-PETER ANTONICEK ET AL )  
SERIAL NUMBER: 10/511,221 )  
FILED: OCTOBER 13, 2004 )  
TITLE: HELICOKININ RECEPTOR FROM )  
INSECTS )

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, copies of the documents listed on the attached Form PTO-1449 are enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 6/06/05

Date

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Name of applicant, assignee or Registered Representative

Raymond J. Harmuth  
Signature

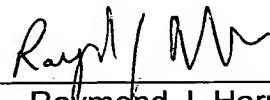
June 6, 2005

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Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By   
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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No CS-7733/LeA 36,033	Serial No. 10/511,221
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Form PTO 1449  
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LIST OF PRIOR ART CITED BY APPLICANT  
(Use Several Sheets If Necessary)Atty. Docket No  
CS7733/LeA 36,033Serial No.  
10/522,221Applicant  
Horst-Peter Antonicek et alFiling Date  
October 13, 2004

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No:
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		*Blackburn Michael B et al: "The isolation and identification of three diuretic kinins from the Abdominal ventral nerve cord of adult Helicoverpa zea." Journal of Insect Physiology, Bd. 41, Nr. 8, 1995, Seiten 723-730, XP002255033				Yes	No:
	AS		*Pietrantonio Patricia V et al: "Characterization of a leucokinin binding protein in Aedes aegypti (Diptera: Culicidae) Malpighian tubule." Insect Biochemistry and Molecular Biology, Bd. 30, Nr. 12, Dezember 2000 (2000-12), Seiten 1147-1159, XP002255034					
	AT		*Oeh U et al: "Myotropic effect of helicokinins, tachykinin-related peptides and Manduca sexta Allatotropin on the gut of Heliothis virescens (Lepidoptera: Noctuidae)." Journal of Insect Physiology, Bd. 49, Nr. 4, 20. April 2003 (2003-04-20), Seiten 323-337, XP002255035					

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